



FAX

*Official  
4/23/01  
B.F.*

Affymetrix, Inc.  
3380 Central Expressway  
Santa Clara, CA 95051  
(408) 731-5000

**DATE:** April 23, 2001

**FAX:** 703/308-8724

**TO:** Examiner B. Sisson  
U.S. Patent & Trademark Office

**TELEPHONE:** 703/308-3978

**FROM:** Wei Zhou  
Affymetrix, Inc.

**RE:** **Application Number: 09/687,932**  
**Our File: 3354**

NUMBER OF PAGES INCLUDING THIS COVER: 2

**Examiner Sisson:**  
**Please call me with any questions or concerns you have at 408/731-5699.**

Certification of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below:

By:

*Jeanne Bower*

*Jeanne Bower*

Type or print name of person signing

**If you did not receive this facsimile in its entirety, please call 408/731-5506.**

This information may be confidential/proprietary. If you are not the intended receiver of this document, distribution or use of this communication is prohibited. If you have received this communication in error, please immediately notify us by telephone and return to the above address via the postal service. We will return the postage fees.

PATENT  
Attorney Docket No. 3354

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: LYON et al.

Examiner: B. Sisson

Serial No: 09/687,932

Group Art Unit: 1655

Filing Date: October 13, 2000

Title: **METHODS AND COMPOSITIONS  
FOR DETECTING SIGNALS IN  
BINDING ASSAYS**

Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the Restriction Requirement dated March 23, 2001, Applicants respectfully elect to prosecute Group I, Claims 1 – 14 and 19 – 22. Applicants wish to prosecute subjects covered by Claims 15 – 18 in subsequent divisional applications.

Dated: April 23, 2001

Respectfully submitted,



Wei Zhou  
Reg. No. 44,419

Legal Department  
Affymetrix, Inc.  
3380 Central Expressway  
Santa Clara, CA 95051  
Tel: 408/731-5000  
Fax: 408/731-5392